

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	4233	((372/92) or (372/20) or (372/102) or (372/99)).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/05 14:10
S1	4	((("5283795") or ("4601036") or ("4868834") or ("4862468"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/10/04 08:39
S2	6066	grat\$3 with rotat\$3	US-PGPUB; USPAT	OR	ON	2007/10/04 08:40
S3	1115	grat\$3 with rotat\$3 and cavity	US-PGPUB; USPAT	OR	ON	2007/10/04 08:41
S4	405	grat\$3 with rotat\$3 same mirror and cavity	US-PGPUB; USPAT	OR	ON	2007/10/04 08:42
S5	4	grat\$3 with rotat\$3 with circle same mirror and cavity	US-PGPUB; USPAT	OR	ON	2007/10/04 08:44
S6	90	grat\$3 with rotat\$3 same mirror and cavity and circle	US-PGPUB; USPAT	OR	ON	2007/10/04 09:09
S7	1286	external near cavity near laser	US-PGPUB; USPAT	OR	ON	2007/10/04 09:09
S8	112	external near cavity near laser and grat\$3 and end near mirror	US-PGPUB; USPAT	OR	ON	2007/10/04 09:21
S9	19	external near cavity near laser and grat\$3 and output near mirror and end near mirror	US-PGPUB; USPAT	OR	ON	2007/10/04 09:22
S10	471	external near cavity near laser and grat\$3 and cavity with mirror	US-PGPUB; USPAT	OR	ON	2007/10/04 09:22
S11	16	external near cavity near laser and grat\$3 and cavity with mirror with input with output	US-PGPUB; USPAT	OR	ON	2007/10/04 09:37
S12	432	cavity same mirror same grat\$3 same lens	US-PGPUB; USPAT	OR	ON	2007/10/04 09:38
S13	180	cavity same mirror same grat\$3 same lens with collimat\$3	US-PGPUB; USPAT	OR	ON	2007/10/04 09:38
S14	167	cavity same mirror same grat\$3 same lens with collimat\$3 same laser	US-PGPUB; USPAT	OR	ON	2007/10/04 10:28
S15	1671	(372/20).CCLS.	US-PGPUB; USPAT	OR	OFF	2007/10/04 10:28
S16	1060	grat\$3 and S15	US-PGPUB; USPAT	OR	ON	2007/10/04 10:28
S17	820	grat\$3 and S15 and cavity	US-PGPUB; USPAT	OR	ON	2007/10/04 10:40
S18	244	grat\$3 and S15 and cavity WITH REFLECT\$3 with end	US-PGPUB; USPAT	OR	ON	2007/10/04 10:42
S19	157	grat\$3 and S15 and cavity WITH REFLECT\$3 with length	US-PGPUB; USPAT	OR	ON	2007/10/04 10:42

## EAST Search History

S20	13	("3443243"   "4241318"   "4399540").PN. OR ("4862468").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 14:21
S21	604	external near cavity and grat\$ and cavity with length with (reflect\$3 or mirror)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 14:22
S22	377	external near cavity and grat\$ and cavity with length with (reflect\$3 or mirror) and collimat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 14:22
S23	293	external near cavity and grat\$ and cavity with length with (reflect\$3 or mirror) and collimat\$3 near lens	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/04 15:34
S24	48	external near cavity and grat\$ and cavity with length with (reflect\$3 or mirror) and mirror with rotat\$4 with grat\$3	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/05 09:44
S25	1	("20060274810").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/05 14:09
S26	1349	grating same grating near constant	US-PGPUB; USPAT	OR	ON	2007/10/05 10:10
S27	31	two near grating same grating near constant and laser	US-PGPUB; USPAT	OR	ON	2007/10/05 10:25
S28	1	("3790898").PN.	US-PGPUB; USPAT	OR	OFF	2007/10/05 10:25